Qty:

8 Um:

Each

: FRONT LEG FITTING ASS'Y

: D3762041

: 21/08/2008

: N/A

: D3762 REVA

User:

Friday, 01/08/2008 3:31:06 PM

Julie Lecocq

Process Sheet

Drawing Name

Part Number

Material

Due Date

Drawing Number

Project Number

Drawing Revision

Customer

: CU-DAR001 Dart Helicopters Services

Type

Job Number

S.O. No. :

: 40945 **Estimate Number** : 13342

P.O. Number

This Issue

: 01/08/2008

: NC

Prsht Rev. : 11 First Issue

: 40310 **Previous Run**

Written By

Checked & Approved By

Comment

08-05-20 Est Rev:B

new issue DD verified by:ec 08-06-17 rev.A as per dwg DD verified:EC

: LARGE FAB ASSY

Additional Product

Job Number:



Seq. #:

1.0

Machine Or Operation:

PACKAGING 1

Description: PACKAGING RESOURCE #1

Comment: PACKAGING RESOURCE #1

Pick Packing Kit

2.0

D37621

Fitting



Comment: Qty.:

2.0000 Each(s)/Unit Fitting

Total:

16.0000 Each(s)

D37623 3.0



Comment: Qty.:

1.0000 Each(s)/Unit

Total:

8.0000 Each(s)

Tube

4.0



Comment: LARGE FABRICATION RESOURCE 1

SP 08.08.20. 1-assemble as per dwg D3762 using locating pins DT9014 and tack weld parts in place

57 08.08 -20

2- take pins out before welding

3-weld as per dwg D3762 per QSI004 Alum. rod Batch: 108037

SP 08.08.20



Dart Aerospace Ltd

W /O:		WORK ORDER CH	ANGES		·		
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
				- · · · · · · · · · · · · · · · · · · ·			
Part No	:	PAR #: Fault Category:	NCR: Yes	No DQ	A:	_ Date: _	

QA: N/C Closed: ____ Date: ____

NCR:			WORK ORD	ER NON-CONFORMANC	E (NCR)			
DATE		Description of NC		Corrective Action Section B			Annessal	Approval
	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector
						_		
	2	•						
		1 1/4						

NOTE: Date & initial all entries

Friday, 01/08/2008 3:31:06 PM Date: User: -Julie Lecocq **Process Sheet** Drawing Name: FRONT LEG FITTING ASS'Y Customer: CU-DAR001 Dart Helicopters Services Part Number: D3762041 Job Number: 40945 Job Number: Description: Seq. #: **Machine Or Operation:** VISUAL WELDING INSPECTION 5.0 QC9 Comment: VISUAL WELDING INSPECTION OZ-083 INSPECT WORK TO CURRENT STEP 6.0 QC5 Comment: INSPECT WORK TO CURRENT STEP HAND FINISHING1 HAND FINISHING RESOURCE #1 Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1 8.0 QC3 INSPECT POWDER CO Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING RESOURCE #1 9.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: FINAL INSPECTION/W/O RELEASE 10.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE Job Completion

Dart Aerospace Ltd

W/O:		WORK ORDER CH	ANGES				
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approvai QC Inspector
Part No	:	PAR #: Fault Category:	NCR: Yes	No DQ	A:	_ Date: _	

QA: N/C Closed: ____ Date: __

NCR:			WORK ORDE	ER NON-CONFORMAN	CE (NCR)					
DATE		Description of NC	Corrective Action Section B			Verification	Ammanal	Ammanual		
	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector		
							}			

NOTE: Date & initial all entries

Ø0.50 THRU 0.06 X 45° CHAMFER BOTH SIDES--0.05 X 45° CHAMFER Ø0.860^{+0.000} Ø0.323 THRU 27° R0.60-1.60 0.55 **D3762-1 FITTING**

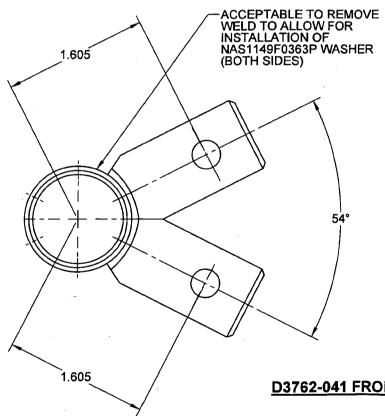
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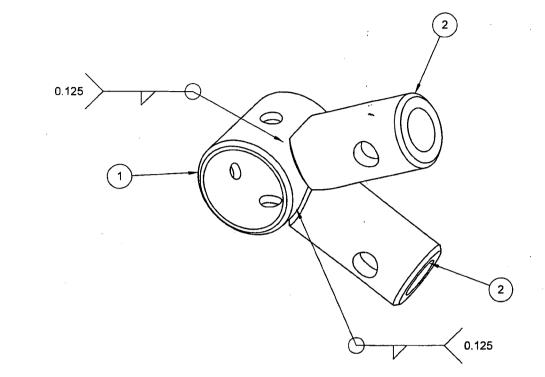
DESIGN HS		DART AEROSPACE LTD		
DRAWN	HS	HAWKESBURY, ONTARIO, CANADA		
CHECKED	Ref	DRAWING NO.	REV. A	
MFG. APPR.	(12)	7 D3762	SHEET 2 OF 3	
APPROVED	Mind	TITLE	SCALE	
DE APPR.	-#	FRONT LEG FITTING	NTS	
DATE 08 (16 N4	COPYRIGHT © 2008 BY DART AEROS THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE		

NOTES: 1) MATERIAL: 6061-T6 (OR 6061-T651/T6510/T6511/T62) ALUMINUM ROUND BAR PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR AMS-QQ-A-200/8 (OR AMS 4160) (REF DART SPEC. M6061T6R) (OR AMS 4117/4128/4115/4116) OR AMS-QQ-A-200 2) FINISH: NONE 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED 4) UNITS: INCHES UNLESS OTHERWISE NOTED 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX 6) IDENTIFICATION: N/A 7) WEIGHT: 0.02 lbs

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ITEM NO.	PART NUMBER	DESCRIPTION	QTY. (-041)
1	D3762-3	TUBE	1
2	D3762-1	FITTING	2

NEW ISSUE

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WITHOUT NOTICE
WORK ORDER

D3762-041 FRONT LEG FITTING ASSY

	REV.		DESCRIPTION	BY DATE
NOTES	DESIGN	HS	DART AEROSP	ACE LTD
NOTES: 1) MATÉRIAL: N/A	DRAWN	HS	HAWKESBURY, ONTAR	
2) FINISH: CHEMICAL CONVERSION COAT ASSEMBLY PER DART QSI 005 4.1	CHECKED	PH	DRAWING NO.	REV. A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED 4) UNITS: INCHES UNLESS OTHERWISE NOTED	MFG. APPR		D3762	SHEET 1 OF 3
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX	APPROVED	No.	TITLE	SCALE
	DE APPR.	-#-	FRONT LEG FITTING	NTS
7) WEIGHT: 0.05 lbs 8) WELD: PER DART QSI 004	DATE O	8.06.04	THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIE NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNIC WRITTEN PERMISSION FROM DART A	ED ON THE EXPRESS CONDITION THAT IT IS CATED TO ANY OTHER PERSON WITHOUT

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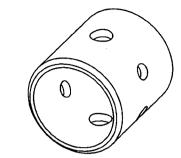
7

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HS

08.06.04

Φ0.188 THRU (2 PL) Ø1.010^{+0.010}_{-0.000} Ø1.20 -0.05 X 45° CHAMFER Ø0.257 THRU 0.65



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D3762-3 TUBE

NOTES:
1) MATERIAL: 6061-T6 (OR 6061-T651/T6510/T6511/T62) ALUMINUM ROUND BAR PER AMS-QQ-A-225/8
(OR AMS 4117/4128/4115/4116) OR PER AMS-QQ-A-200/8 (OR AMS 4160) (REF DART SPEC M6061T6R)

(OR AMS 4117/4128/4115/4116) OR PER AMS-QQ-A
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 0.01 lbs

8

DESIGN DART AEROSPACE LTD DRAWN HS HAWKESBURY, ONTARIO, CANADA DRAWING NO. CHECKED REV. A D3762 MFG. APPR. SHEET 3 OF 3 TITLE APPROVED SCALE FRONT LEG FITTING DE APPR. NTS COPYRIGHT © 2008 BY DART AEROSPACE LTD
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